1.   Data storage for a closed loop prepress to press system, said system comprising at least one page layout and assembly unit, a color-spatial unification unit, a digital signature assembly generator, a press set-up unit and a press control, said data storage comprising:

a)   means for storing data;

b)   means for receiving operator input;

c)   means for bilateral data flow from said data storage to said press control and from said press control to said data storage;

d)   means for bilateral data flow from said data storage to said digital signature assembly generator and said color-spatial unification unit and from said digital signature assembly generator and said color-spatial unification unit to said data storage;

e)   means for data flow from said at least one page layout and assembly unit to said data storage; and

(f)   means for data flow from said data storage to said press set-up unit, wherein said data storage comprises at least one database.

2.   The apparatus of claim 1, wherein said at least one database comprises at least one of a group consisting of: press parameters, registration marks data, preferred ink-substrate combinations and coordinates and visual appearance data of at least one "area of interest" of at least one page.

3.   The apparatus of claim 1, wherein said at least one database comprises information regarding post-press equipment.

4.   The apparatus of claim 1, wherein said at least one database comprises feedback information obtained from inspection of at least one printed sheet, said inspection performed by said press control.

5.   The apparatus of claim 4, wherein said feedback information comprises at least one of a group consisting of: visual appearance data of at least one "area of interest" of at least one page and registration mark coordinates.

6.   The apparatus of claim 5, wherein said database information is utilized to modify the operation of at least one of a group consisting of: said color-spatial unification unit and said press set-up unit.

7.   A method of database utilization within a closed loop prepress to press system, said system comprising at least one page layout and assembly unit, a color-spatial unification unit, a digital signature assembly generator, a press set-up unit and a press control, said utilization comprising:

    a)   loading control data by an operator into said at least one database;

    b)   bilaterally communicating between said at least one database and said press control system;

    c)   bilaterally communicating between said at least one database, and said digital signature assembly generator and color-spatial unification unit;

d)   communicating page data from at least one page layout and assembly unit to said at least one database; and

e)   communicating data from said at least one database to said press set-up unit.

8.   The method of claim 7, wherein said loading comprises information related to post press equipment.

9.   The method of claim 7, wherein said loading comprises at least one of a group consisting of: press parameters, registration marks data, preferred ink-substrate combinations and at least one "area of interest" of at least one page.

10.   The method of claim 7, wherein said communicating between said at least one database and said press control comprises at least one of a group consisting of: registration marks data, press parameters, ink-substrate combinations and visual appearance data of at least one "area of interest" of at least one page.

11.   The method of claim 7, wherein said communicating between said at least one database and said press control comprises visual data obtained as feedback from at least one printed sheet.

12. The method of claim 7, wherein said communicating between said at least one database and said digital signature assembly generator and color-spatial unification unit comprises at least page visual data obtained as feedback from at least one printed sheet, said visual data utilized to modify the operation of at least one of a group consisting of: said color spatial unit and said press set-up unit.

13. The method of claims 11 and 12, wherein said communicating said page visual data includes at least page data related to "areas of interest".